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Express Mail No. EV 262795672 US

AMENDMENT TRANSMITTAL LETTERDocket No.
J0658.0014Application No.
10/712,473-Conf. #9335Filing Date
November 12, 2003Examiner
B. P. JohnsonArt Unit
2183

Applicant(s): Robert E. Ober et al.

Invention: INTERRUPT AND TRAP HANDLING IN AN EMBEDDED MULTI-THREAD PROCESSOR
TO AVOID PRIORITY INVERSION AND MAINTAIN REAL-TIME OPERATION**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED | | | | | |
|--|---|---|-----------------------------------|------|------|
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 35 | - 36 = | | x | |
| Independent Claims | 5 | - 6 = | | x | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | 0.00 |

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-2215
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Dated: May 8, 2006Laura C. Brutman
Attorney/Agent Reg. No.: 38,395DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
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Docket No.: J0658.0014
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Robert E. Ober et al.

Application No.: 10/712,473

Confirmation No.: 9335

Filed: November 12, 2003

Art Unit: 2183

For: INTERRUPT AND TRAP HANDLING IN
AN EMBEDDED MULTI-THREAD
PROCESSOR TO AVOID PRIORITY
INVERSION AND MAINTAIN REAL-TIME
OPERATION

Examiner: B. P. Johnson

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated February 28, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.



Application No. (if known): 10/712,473

Attorney Docket No.: J0658.0014

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 262795672 US in an envelope addressed to:

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on May 8, 2006
Date

Laura C. Brutman
Signature

Laura C. Brutman

Typed or printed name of person signing Certificate

38,395
Registration Number, if applicable

(212) 835-1400
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Certificate of Express Mailing (1 page)
Amendment Transmittal (1 page)
Amendment in Response to Non-Final Office Action (13 pages)